



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 8327

SERIAL NUMBER 10/697,574	FILING DATE 10/30/2003 RULE	CLASS 720	GROUP ART UNIT 2627	ATTORNEY DOCKET NO. AK-430XX
-----------------------------	-----------------------------------	--------------	------------------------	---------------------------------

APPLICANTS

Nobuki Matsui, Tokyo, JAPAN;
Takashi Watanabe, Tokyo, JAPAN;

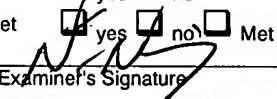
** CONTINUING DATA *****

** FOREIGN APPLICATIONS *****

JAPAN 2002-318346 10/31/2002 NO
JAPAN 2002-318410 10/31/2002 NO

IF REQUIRED, FOREIGN FILING LICENSE GRANTED

** 04/06/2004

Foreign Priority claimed	<input checked="" type="checkbox"/> yes <input type="checkbox"/> no	STATE OR COUNTRY	SHEETS	TOTAL	INDEPENDENT
35 USC 119 (a-d) conditions met	<input checked="" type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/>	Met after Allowance			
Verified and Acknowledged		Initials	DRAWING 29	CLAIMS 18	CLAIMS 3

ADDRESS

207
WEINGARTEN, SCHURGIN, GAGNEBIN & LEOVICI LLP
TEN POST OFFICE SQUARE
BOSTON, MA
02109

TITLE

Disk drive

FILING FEE	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) <input type="checkbox"/> 1.18 Fees (Issue) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit
RECEIVED 900		